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# IN THE UNITED STARTES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Maertens et al

Atty. Ref.:

2752-43

Serial No.

09/851,138

Group:

Filed:

May 9, 2001

Examiner:

For:

**NEW SEQUENCES OF HEPATITIS C VIRUS** 

GENOTYPES AND THEIR USE AS PROPHYLACTIC,

THERAPEUTIC AND DIAGNOSTIC AGENTS

February 4, 2002

Assistant Commissioner for Patents Washington, DC 20231

Sir:

### **AMENDMENT**

Responsive to the Notice to File Corrected Application papers dated December 4, 2001, (copy attached) attached is a "corrected" copy of the originally filed application wherein the margins are as required by the Notice. Entry of the following further amendments is also requested.

### IN THE SPECIFICATION:

Amend the specification as follows:

Pages 7-8 of the attached "corrected" copy of the specification, replace the paragraphs spanning page 7, last line to page 8, line 6, and insert the following therefor:

--ELQGNKSRCWIPV as for subtype 2g

(SEQ ID NO 161)

ERHQNQSRCWIPV as for subtype 2h

(SEQ ID NO 162)

EWKDNTSRCWIPV as for subtype 2i

(SEQ ID NO 163)

EREGNSSRCWIPV as for subtype 2k

(SEQ ID NO 164)

VREGNQSRCWVAL

or

VRTGNQSRCWVAL

or

VRVGNQSSCWVAL

or

VRVGNQSRCWVAL or VKEGNHSRCWVAL as for subtype 4k

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(SEQ ID NO 165, 166, 167, 168 or 169)--

Page 32 of the attached "corrected" copy of the specification, replace the paragraphs spanning lines 6-12, and insert the following therefor:

--ELQGNKSRCWIPV as for subtype 2g (SEQ ID NO 161)

ERHQNQSRCWIPV as for subtype 2h (SEQ ID NO 162)

EWKDNTSRCWIPV as for subtype 2i (SEQ ID NO 163)

EREGNSSRCWIPV as for subtype 2k (SEQ ID NO 164)

VREGNQSRCWVAL or VRTGNQSRCWVAL or VRVGNQSSCWVAL o VRVGNQSRCWVAL or VKEGNHSRCWVAL as for subtype 4k

(SEQ ID NO 165, 166, 167, 168 or 169)--

## **REMARKS**

Reconsideration is requested.

The attached "corrected" copy of the originally-filed application is the same as the originally-filed application. No new matter has been added. The attached is believed to be a complete response to the attached Notice. The Office is requested o contact the undersigned in the event anything further is required.

An early and favorable Action on the merits is requested.

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Respectfully submitted,

**NIXON & VANDERHYE P.C.** 

By:

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#### MARKED-UP COPY OF AMENDED SPECIFICATION

Pages 7-8 of the attached "corrected" copy of the specification, replace the paragraphs spanning page 7, last line to page 8, line 6, and insert the following therefor:

--ELQGNKSRCWIPV as for subtype 2g

(SEQ ID NO 161 [162])

ERHQNQSRCWIPV as for subtype 2h

(SEQ ID NO 162 [163])

EWKDNTSRCWIPV as for subtype 2i

(SEQ ID NO <u>163</u> [164])

EREGNSSRCWIPV as for subtype 2k

(SEQ ID NO <u>164</u> [165])

VREGNQSRCWVAL

VRTGNQSRCWVAL

or VRVGNQSSCWVAL

or

VRVGNQSRCWVAL or VKEGNHSRCWVAL as for subtype 4k

(SEQ ID NO 165, 166, 167, 168 or 169)--

Page 32 of the attached "corrected" copy of the specification, replace the paragraphs spanning lines 6-12, and insert the following therefor:

--ELQGNKSRCWIPV as for subtype 2g

(SEQ ID NO 161 [162])

ERHQNQSRCWIPV as for subtype 2h

(SEQ ID NO 162 [163])

EWKDNTSRCWIPV as for subtype 2i

(SEQ ID NO 163 [164])

EREGNSSRCWIPV as for subtype 2k

(SEQ ID NO 164 [165])

**VREGNQSRCWVAL** 

VRTGNQSRCWVAL

or

VRVGNQSSCWVAL

or

VRVGNQSRCWVAL or VKEGNHSRCWVAL as for subtype 4k

or

(SEQ ID NO 165, 166, 167, 168 or 169)--